

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	Dr. Patrick Wheeler, et al.	)
		)
Serial No.:	10/511,234	) Art Unit
		)
Confirmation No.:	1825	)
		)
Filed:	October 13, 2004	)
		)
For:	POWER CONVERTER	)
		)
Examiner:	Unknown	)

**AMENDMENT “A” AND RESPONSE**

Dear Sir:

In response to the Office Action of June 22, 2006, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

## **AMENDMENTS TO THE SPECIFICATION**

**Please replace the Title of the Application with the following corrected Title:**

**A MATRIX ~~POWER~~ CONVERTER HAVING**  
**A PLURALITY OF BI-DIRECTIONAL SWITCHES**

**Please add the following new paragraphs after the paragraph beginning on page 1, line 1:**

### **CROSS-REFERENCE TO RELATED APPLICATIONS**

This application claims priority to PCT/GB03/01633 filed April 15, 2003, which application claims priority to United Kingdom patent application No. 0208600.7, filed April 15, 2002, which applications are incorporated by reference herein, in their entireties.

### **BACKGROUND OF THE INVENTION**

1. Field of the Invention

**Please add the following new paragraph after the paragraph beginning on page 1, line 3:**

2. Description of Related Art

**Please add the following new paragraph after the paragraph beginning on page 1, line 11:**

### **BRIEF SUMMARY OF THE INVENTION**

**Please add the following new paragraph after the paragraph beginning on page 5, line 18:**

### **BRIEF DESCRIPTION OF THE DRAWINGS**

**Please add the following new paragraph after the paragraph beginning on page 6, line 7:**

### **DETAILED DESCRIPTION OF THE INVENTION**